

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC210780L2V

CDKL2 (NM_003948) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CDKL2 (NM_003948) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CDKL2
Synonyms:	KKIAMRE; P56
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_003948
ORF Size:	1479 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210780).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<u>NM 003948.2</u>
RefSeq Size:	4717 bp
RefSeq ORF:	1482 bp
Locus ID:	8999
UniProt ID:	<u>Q92772</u>
Cytogenetics:	4q21.1
Domains:	pkinase, TyrKc, S_TKc
Protein Families:	Druggable Genome, Protein Kinase



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	CDKL2 (NM_003948) Human Tagged ORF Clone Lentiviral Particle – RC210780L2V
MW:	56 kDa
Gene Summary:	This gene product is a member of a large family of CDC2-related serine/threonine protein kinases. It accumulates primarily in the cytoplasm, with lower levels in the nucleus. [provided by RefSeq, Jul 2008]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US